



**IN THE
UNITED STATES
PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Aydin Ucan

CASE: OST-041504

SERIAL NO.: 10/520,304

FILED ON: I.A. June 18, 2003

FOR: DEVICE FOR SUPPLYING
WITH ELECTRIC ENERGY
A SENSOR THAT HAS A HIGH
ELECTRIC POTENTIAL

STATEMENT OF
BASIS FOR
RELEVANCE OF
FOREIGN
LANGUAGE
DOCUMENTS
IDENTIFIED IN
SUBMITTED
PTO/SB/08A

Commissioner
For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION OF: Not yet assigned

EXAMINER: Not yet assigned

CONFIRMATION NO.: 9845

Dear Sir:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-0545.

| PUBLICATION NO. | PUBLICATIN DATE | BASIS FOR RELEVANCE |
|------------------------|------------------------|---|
| DE 30 02 206 C2 | December 23, 1987 | The speed of a fluid motor is controlled by an optical feedback system to control a spray gun for the final coating on a motor vehicle. The speed takes account of the coating characteristics and the variable loading effects. The fluid motor comprises an output shaft on which an atomizer is mounted. A supply tube provides the coating material from one of several sources |

FACTOR & LAKE, LTD.
1327 W. Washington
Suite 5G/H
Chicago, IL 60607
(312) 226-1818 Telephone
(312) 226-1919 Facsimile

Jody L. Factor
Micheal D. Lake
Edward L. Bishop
William J. Lenz
Joseph M. Kinsella Jr.
Nick S. Lee

34157
33727
39110
44208
45743
54260

via contr controls and is sprayed onto an object which is at an electrostatic potential. An optical head assembly contains an optical fibre to conduct light from a source. An optical receiver mounted within the motor casing provides a signal reflected from a pattern on a disc on the motor shaft. Electronic circuits respond to the received light to compare rotational speed with a time base to provide a speed control signal for the motor.

DE 199 37 474 A1

March 22, 2001

NOVELTY—The device has a pistol unit (12), a paint changer, a connector (16), a swab station (36), a movable swab, a paint valve arrangement, a residual paint valve and a controller (18). The swab station is near the end of the end of the paint changer facing away from the connector.

EP 1 319 439 A1

June 18, 2003

NOVELTY- Magneto-optical sensor arrangement for detecting the position or movement of a scraper or other such moving body (12) beneath a high voltage component in a coating plant. Accordingly the polarization direction of linearly polarized light waves is changed due to the magnetic field sensed by a sensor element (15) that detects the signals of a magnetic signal element (14) attached to the moving body by use of the Faraday or Kerr effects. The resultant light

signals are transmitted over an optical fiber (16) to a remote electronic analysis device.

DE 12 33 779

February 2, 1967

A light barrier for controlling the movement of work-pieces which are moved along a path responds to the existence or absence of workpieces within the path and is in particularly used for controlling the tailback in front of a processing machine. The light is transmitted by reflexion, the light source and the photoelectric cell or photo resistor being located on the same side of the workpiece path. The plane which is common to both parts of the light beam, i.e. the transmitted and the reflected arts, extends towards the direction of movement of the workpieces. The darkening of the light barrier results in the switch off darkening of the light barrier results in the switch off of the conveyance and/or the discharge of workpieces.

EP 0 888 825 A2
EP 0 888 825 A3

January 7, 1999
August 18, 1999

The method is for treatment of a spray pipe (3) to handle paint of a second colour/type after spraying a first type. A considerable volume of the first paint still in the pipe flows back into its storage container (5). The flow is generated by pref. a scavenging medium or compressed air. During the return flow, a signal-

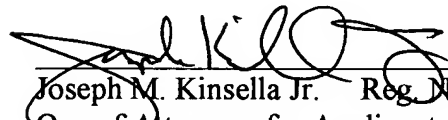


transmitting divider element (29) is positioned in the pipe between paint and medium. Residual paint in the pipe after the return flow of most of it, is pressed into a recycling pipe (11) and a recycling container (12). The pipe, and all components including the atomizer (2), are rinsed with a pulsating solvent and compressed air, and then with compressed air only.

Should anything further be required, a telephone call to the undersigned, at (312) 226-1818, is respectfully invited.

Respectfully submitted,

Dated: September 15, 2005


Joseph M. Kinsella Jr. Reg. No. 45743
One of Attorneys for Applicant

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 15, 2005.

Jacqueline Vega

Name of applicant, assignee, applicant's attorney or Registered Representative

Signature 